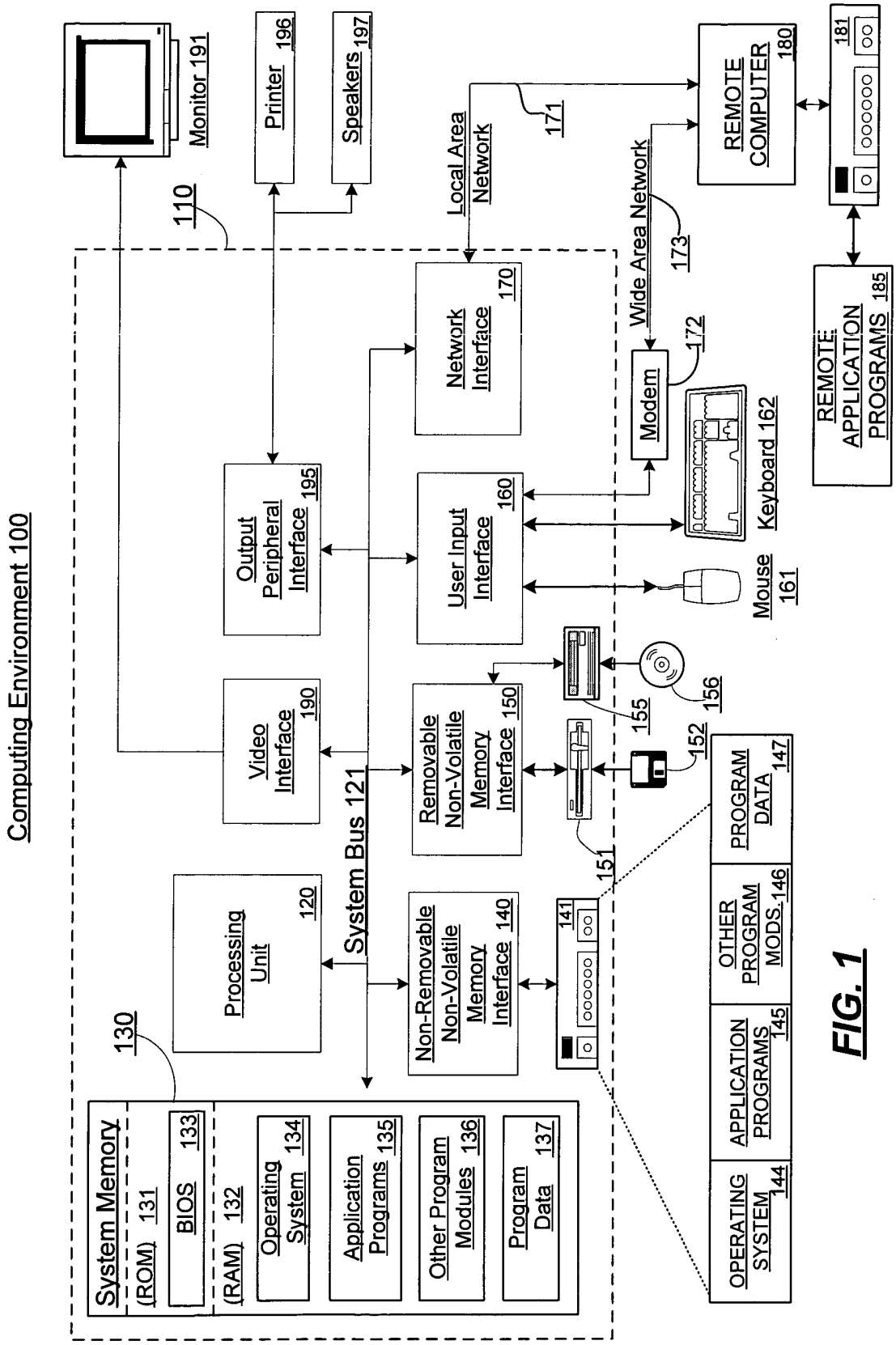
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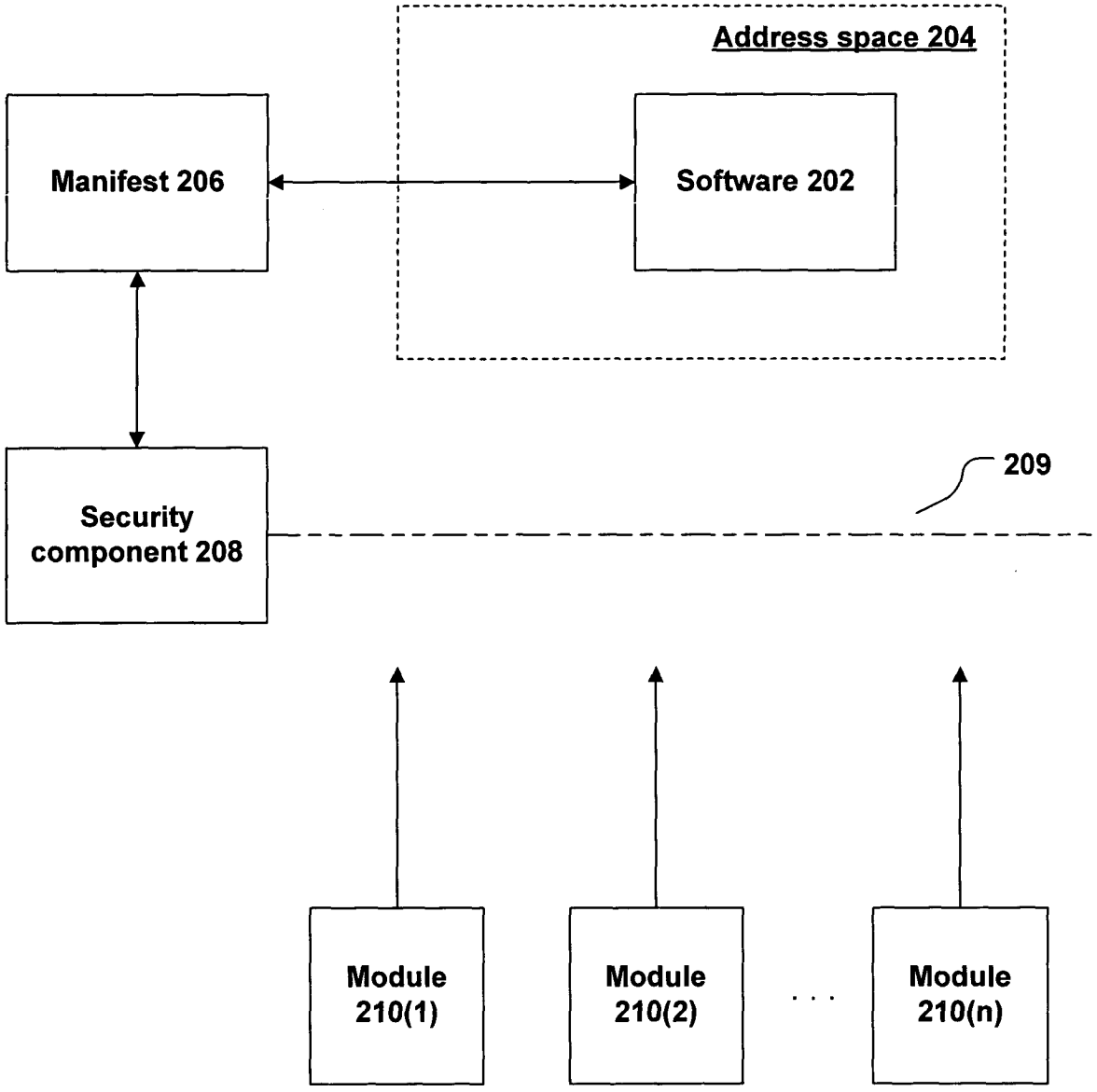
FIG. 1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Manifest 206
Software 202
Security component 208
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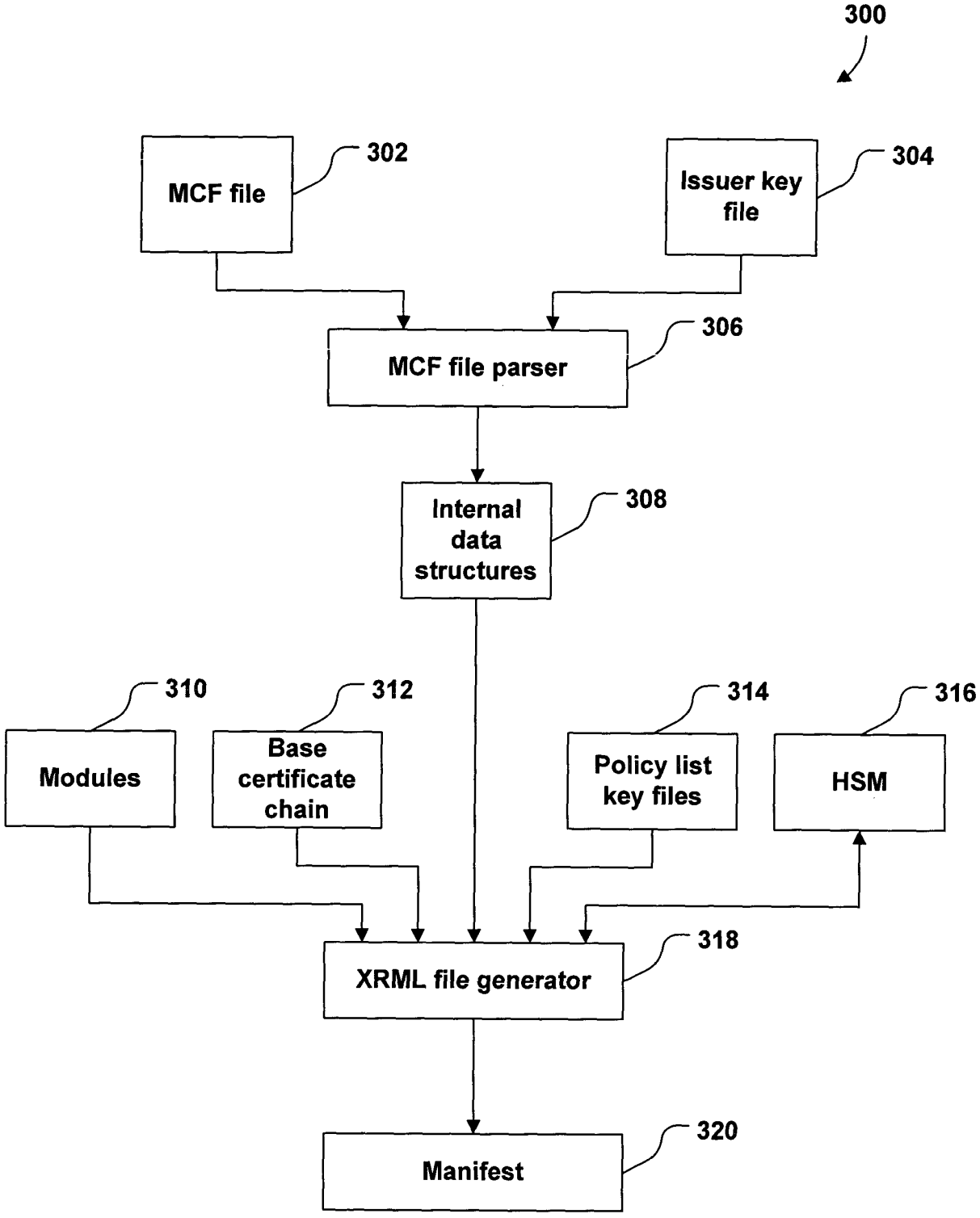
FIG. 2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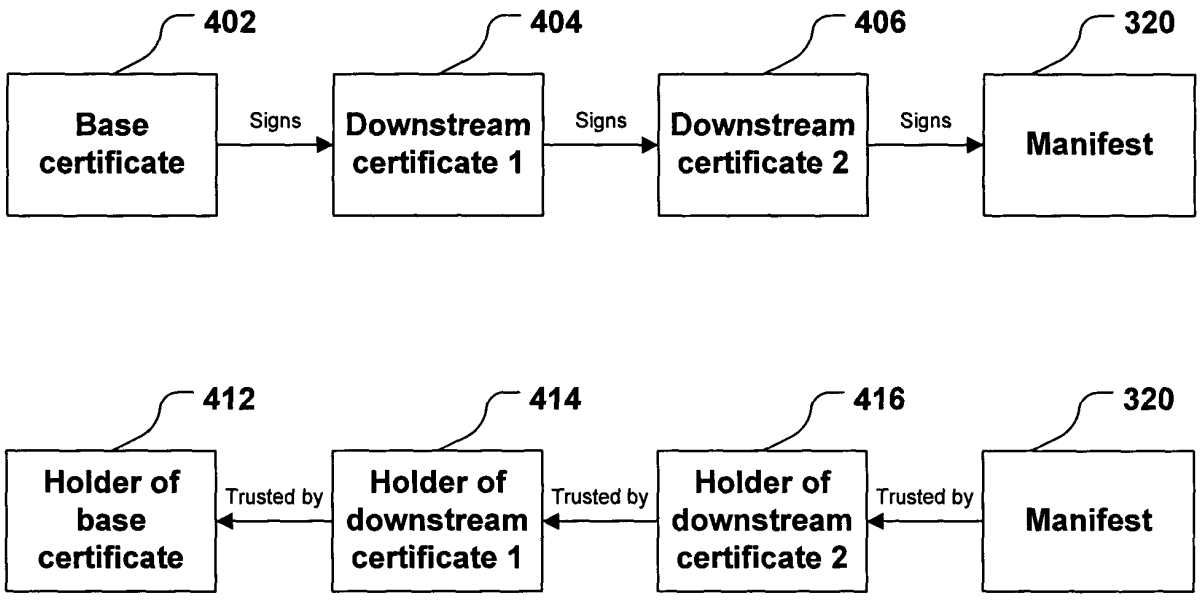
Issuer key file
304
MCF file parser
306
Internal data structures
308
Modules
310
Base certificate chain
312
Policy list key files
314
HSM
316
XRML file generator
318
Manifest
320

FIG. 3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Downstream certificate 1
Signs
Downstream certificate 2
Signs
Manifest
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414
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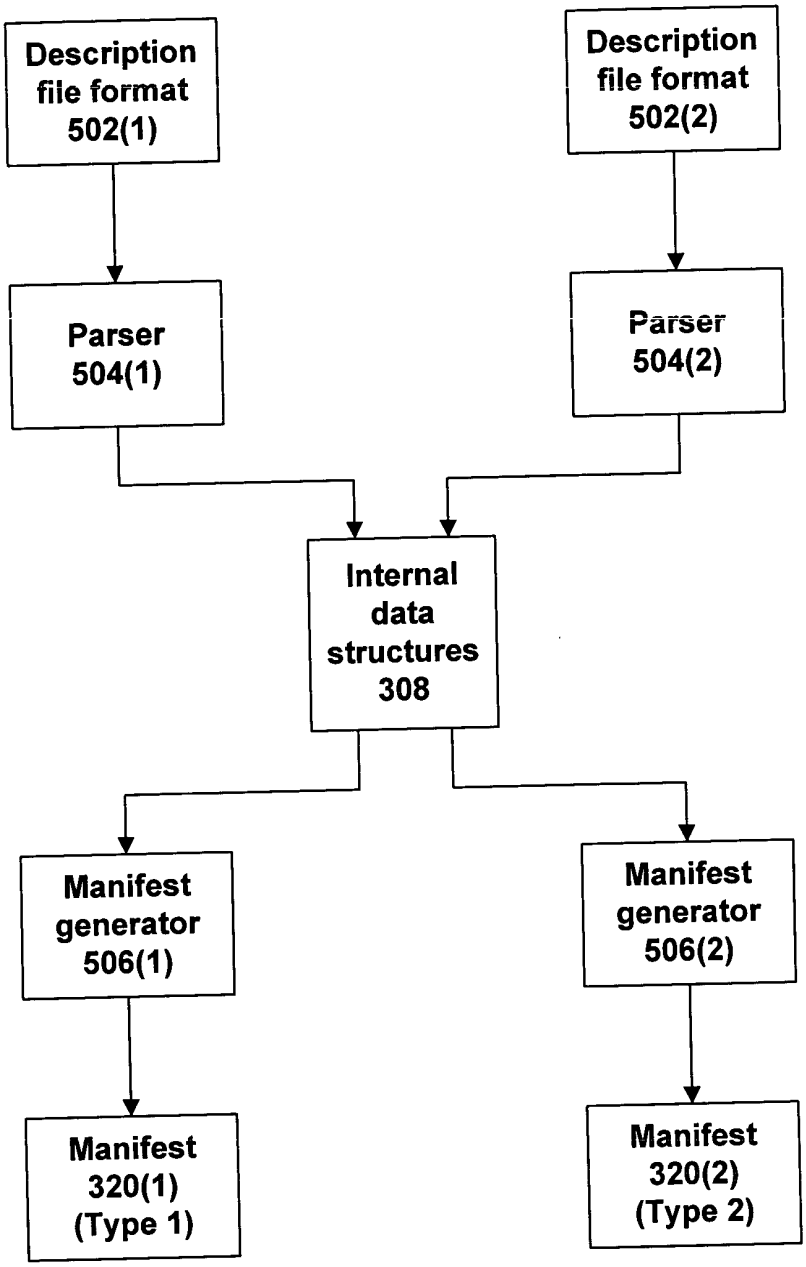
Holder of base certificate
Trusted by
Holder of downstream certificate 1
Trusted by
Holder of downstream certificate 2
Trusted by
Manifest

FIG. 4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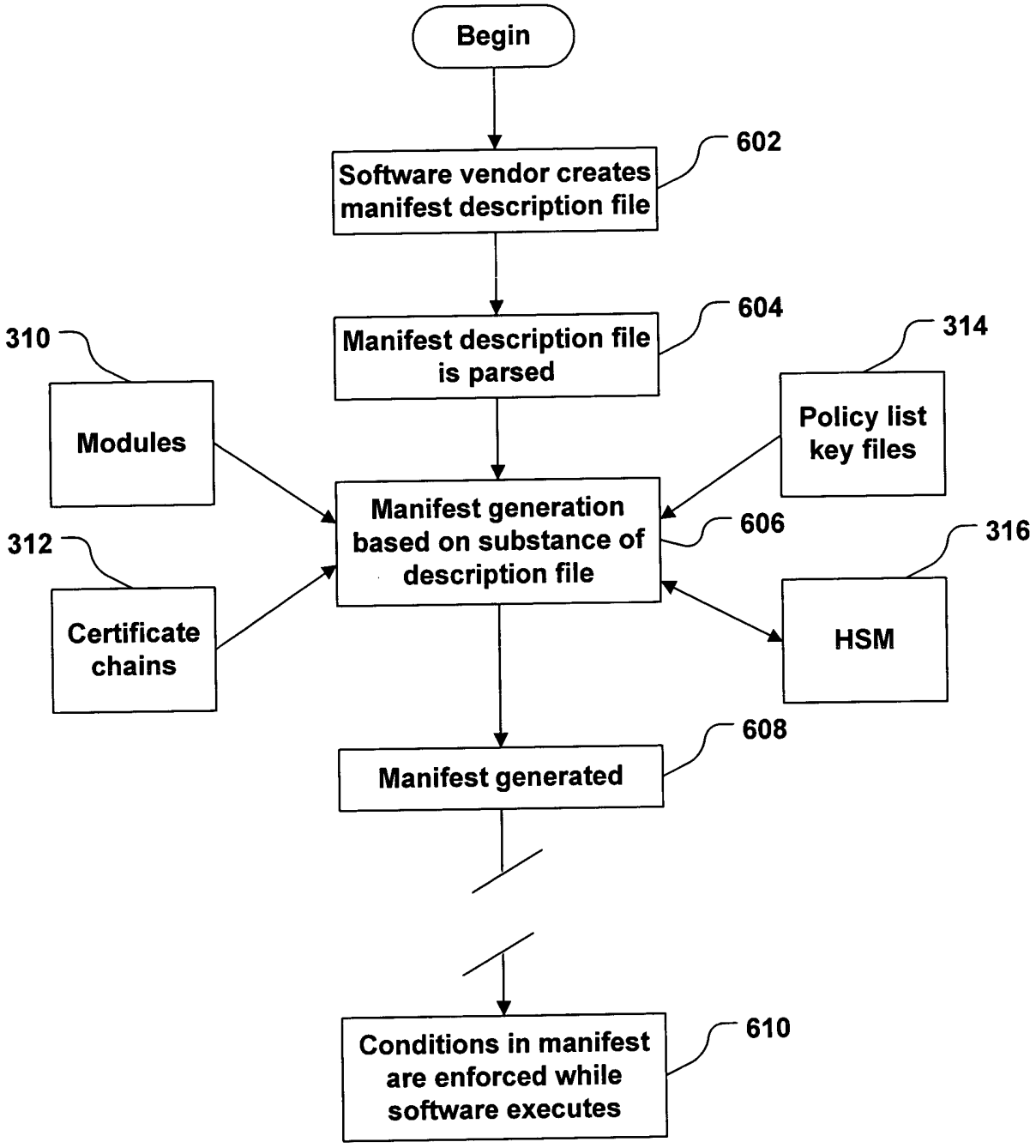
Manifest generator 506(2)
Manifest 320(1) (Type 1)
Manifest 320(2) (Type 2)

FIG. 5


Begin
Software vendor creates manifest description file
602
Manifest description file is parsed
604
310
Modules
314
Policy list key files
Manifest generation based on substance of description file
606
312
Certificate chains
316
HSM
Manifest generated
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Conditions in manifest are enforced while software executes
610

FIG. 6